

## **STIC Biotechnology Systems Branch**

### **RAW SEQUENCE LISTING** **ERROR REPORT**

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Application Serial Number:

09/674,817C  
JFW16  
1-27-05

Source:

Date Processed by STIC:

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**FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221**

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Revised 01/24/05

(Sample of Submitted  
File)



IFW16

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/674,817C

DATE: 01/27/2005  
TIME: 10:23:21

Input Set : A:\PTO.YF.txt  
Output Set: N:\CRF4\01272005\I674817C.raw

2 <110> APPLICANT: Hoechst Schering AgrEvo GmbH LORZ, Horst LUTTICKE, Stephanie  
3 ABEL, Gernot GENSCHEL, Ulrich  
W--> 4 <120> TITLE OF INVENTION: NUCLEIC ACID MOLECULES WHICH CODE FOR ENZYMES DERIVED FROM  
WHEAT AND  
W--> 5 WHICH ARE INVOLVED IN THE SYNTHESIS OF STARCH  
W--> 6 <130> FILE REFERENCE: 514413-3849.1<150> WO 99/58690<151> 1999-11-18  
C--> 7 <140> CURRENT APPLICATION NUMBER: US/09/674,817C  
C--> 7 <141> CURRENT FILING DATE: 2000-11-06  
7 <150> PRIOR APPLICATION NUMBER: DE 198 20 608.9<151> 1998-05-08  
W--> 8 <150> PRIOR APPLICATION NUMBER: 09/674,817<151> 2000-11-06  
E--> 9 <160> NUMBER OF SEQ ID: 11  
10 <170> SOFTWARE: PatentIn version 3.1

## ERRORED SEQUENCES

E--> 11 <210> SEQ ID NO: 1<211> 2997<212> DNA<213> Triticum aestivum L. cv. Florida

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W--> 14 <220> FEATURE: <221> CDS<222> (397)...(1617)<223>

W--> 16 <220> FEATURE: <221> CDS<222> (2145)...(2960)<223>

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E--> 18 <212> TYPE:

E--> 18 <213> ORGANISM:

18 <400> SEQUENCE: 1

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20 Ser Gly Pro Ala Pro Arg Leu Arg Arg Trp Arg Pro Asn Ala Thr

21 1 5 10 15

23 gcg ggg aag ggg gtc ggc gag gtg tgc ggc gcg gtt gtc gag gcg gcg

24 Ala Gly Lys Gly Val Gly Glu Val Cys Ala Ala Val Val Glu Ala Ala

25 20 25 30

27 acg aag gta gag gac gag ggg gag gag gac gag ccg gtg gcg gag gac

28 Thr Lys Val Glu Asp Glu Gly Glu Asp Glu Pro Val Ala Glu Asp

29 35 40 45

31 agg tac gcg ctc ggc ggc gcg tgc agg gtg ctc gcc gga atg ccc gcg

32 Arg Tyr Ala Leu Gly Gly Ala Cys Arg Val Leu Ala Gly Met Pro Ala

33 50 55 60

35 ccg ctg ggc gcc acc gcg ctc gcc ggc ggg gtc aat ttc gcc gtc tat

36 Pro Leu Gly Ala Thr Ala Leu Ala Gly Val Asn Phe Ala Val Tyr

37 65 70 75

39 tcc ggc gga gcc acc gcc gcg ctc tgc ctc ttc acg cca gaa gat

40 Ser Gly Gly Ala Thr Ala Ala Leu Cys Leu Phe Thr Pro Glu Asp

41 80 85 90 95

43 ctc aag gcg gtgggttgc ctcccgagta gagttcatca gctttgcgtg

44 Leu Lys Ala

100-1000-1000

(pg.1)

47 MARK

Spencer

95 at

143 571-272

2533.

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